

DOCUMENTED CHROMOSOME NUMBERS OF PLANTS

(See Madroño 9:257-258. 1948)

SPECIES	NUMBER	COUNTED BY	COLLECTION	LOCALITY
<i>Arcytophyllum thymifolium</i> (R. & P.) Standl.	2n = 36	W. H. Lewis K	<i>Monroe 40</i> K	6 km n of Andohuaylas, Apurimac, Peru
	2n = 36	W. H. Lewis K	<i>Monroe 41</i> SMU	6 km n of Andohuaylas, Apurimac, Peru
	2n = 36	W. H. Lewis K	<i>Monroe 21</i> K, SMU	20 km s of Huncayo, Junin, Peru
	2n = 36	W. H. Lewis K	<i>Cerrate 3259</i> K	Ancash, Peru
	2n = 36	W. H. Lewis K	<i>Monroe 18</i> K, SMU, TEX	40 km n of Quito, Ecuador
<i>Baptisa calycosa</i> Canby	n = 9	B. L. Turner TEX	<i>Turner 4694</i> TEX	Lowndes Co., Georgia
<i>perfoliata</i> (L.) R. Br.	n = 9	B. L. Turner TEX	<i>Turner 4689</i> TEX	Columbia Co., Georgia
<i>simplicifolia</i> Croom	n = 9	B. L. Turner TEX	<i>Turner 4659</i> TEX	Franklin Co., Florida
<i>Brachycome ciliaris</i> (Labill.) Less. var. <i>ciliaris iberidifolia</i> Benth.	n = 18	D. C. D. De Jong MSC	<i>Whibley 775</i> MSC	55 m see of Ooldea, South Australia, Australia
	n = 9	D. C. D. De Jong MSC	<i>De Jong 1254</i> MSC	Cultivated, Michigan State University, East Lansing
	n = 9	D. C. D. De Jong MSC	<i>De Jong 1255</i> MSC	Cultivated, Michigan State University, East Lansing
<i>trachycarpa</i> F. Muell.	n = 27	D. C. D. De Jong MSC	<i>Johnson 1688</i> MSC	Near Moura, Queensland, Australia
<i>Clerodendron aculeatum</i> Griseb.	n = 12	L. Nevling, Jr. A	<i>Howard & Nevling 15377, A</i>	5 mi w of Ponce, Puerto Rico
<i>Dalea citriodora</i> Cav.	n = 7	B. L. Turner TEX	<i>Turner & Powell 1110, TEX</i>	Hidalgo, Mexico
<i>schottii</i> var. <i>puberula</i> (Parish) Munz	n = 10	B. L. Turner TEX	<i>Turner 4776</i> TEX	Imperial Co., California
<i>Daphnopsis americana</i> ssp. <i>caribaea</i> (Griseb.) Nevl.	n = 9	L. Nevling, Jr. A	<i>Howard & Nevling 15399, A</i>	Near Aibonito, Puerto Rico
<i>philippiana</i> Krug & Urban	n = 9	L. Nevling, Jr. A	<i>Howard & Nevling 15428, A</i>	Bosque Toro Negro, Puerto Rico
<i>Desmanthus illinoensis</i> (Michx.) MacM.	n = 14	E. B. Smith KANU	<i>Smith 214</i> KANU	Douglas Co., Kansas

SPECIES	NUMBER	COUNTED BY	COLLECTION	LOCALITY
<i>Garrya elliptica</i> Dougl.	*2n = 11 _{II}	G. S. Van Horn HSC	<i>Van Horn 25</i> UC	Humboldt Co., California
<i>Hedyosmum arborescens</i> Sw. ♂	n = 8	L. Rüdénberg GH	<i>Howard & Neuling</i> 15327, A	Near La Mina, Lu- quillo National For- est, Puerto Rico
<i>Leucothoe fontanesiana</i> Sleumer	n = 11	L. Rüdénberg GH	<i>Green 20-63</i> AAH, no. 71345K	Cultivated, Arnold Arboretum, Weston, Mass.
<i>Lythrum alatum</i> Pursh	n = 5	E. B. Smith KANU	<i>Smith 180</i> KANU	Douglas Co., Kansas
<i>Montia perfoliata</i> (Willd.) Howell	*n = 18	W. H. Lewis K	<i>Lewis 5851</i> K, SMU	Leeds (Moortown), Yorkshire, England
<i>sibirica</i> (L.) Howell	2n = 18 _{II}	D. E. Anderson HSC	<i>Anderson 1930</i> UC	Arcata, Humboldt Co., California
	*2n = 18 _{II}	D. E. Anderson HSC	<i>Anderson 2239</i> UC	Lake Earl, Del Norte Co., California
	*n = 12	W. H. Lewis K	<i>Lewis 5811</i> K	Wimbledon, Surrey, England
	*n = 12	W. H. Lewis K	<i>Lewis 5810</i> K	ShIPLEY, Baildon, Yorkshire, England
	*n = 12	W. H. Lewis K	<i>Lewis 5809</i> K	Leeds, Yorkshire, England
<i>Orobanche grayana</i> var. <i>nelsonii</i> Munz	*2n = 24 _{II}	D. E. Anderson HSC	<i>Anderson 2287</i> UC	Big Lagoon Park, Humboldt Co., California
<i>Parietaria pennsylvanica</i> Muhl.	n = 8	E. B. Smith KANU	<i>Smith 203</i> KANU	Douglas Co., Kansas
<i>Petalostemum feayi</i> Chapm.	n = 7	B. L. Turner TEX	<i>Turner 4673</i> TEX	Lake Co., Florida
<i>Petasites frigidus</i> var. <i>palmatus</i> (Ait.) Cronq.	*2n = 30 _{II}	D. E. Anderson HSC	<i>Anderson 2346</i> UC	Arcata, Humboldt Co., California
<i>Phytolacca decandra</i> L.	n = 18	E. B. Smith KANU	<i>Smith 204</i> KANU	Douglas Co., Kansas
<i>Polygonum scandens</i> L.	n = 17	E. B. Smith KANU	<i>Smith 134</i> KANU	Douglas Co., Kansas
<i>Ribes sanguineum</i> var. <i>glutinosum</i> (Benth.) Loud.	2n = 8 _{II}	D. E. Anderson HSC	<i>Anderson 1907</i> UC	Humboldt Co., California
<i>laxiflorum</i> Pursh	2n = 8 _{II}	D. E. Anderson HSC	<i>Anderson 1969</i> UC	Humboldt Co., California

* Prepared slide available.